COMMONWEALTH OF VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY



LITTER AND RECYCLING GRANT PROGRAM ANNUAL PERFORMANCE AND ACCOUNTING SUMMARY REPORT

FISCAL YEAR 2018









Litter pickup and recycling events from various localities in Virginia

November 2018

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INTRODUCTION

Introduction

This report summarizes the litter prevention and recycling program expenses and activities conducted in fiscal year (FY) 2018 by the local government recipients of the annual litter and recycling grants.

The Commonwealth of Virginia collects three "litter" taxes to support litter prevention and recycling program activities in Virginia. The three taxes are comprised of a beer and wine coolers tax, a soft drink tax, and a retail establishment fixed fee of \$10 or \$25. Collectively referred to as the "litter taxes," the revenues collected are deposited into the Litter Control and Recycling Fund (fund). Since 1981, over \$63 million has been paid into the fund to support litter control and recycling programs. The annual uses of these funds as specified by legislation are:

- 95 percent No-match grants to localities (local government grants)
- 5 percent Grant administrative costs Department of Environmental Quality (DEQ)

The guidelines for these grants are overseen by the Litter Control and Recycling Fund Advisory Board (board) and DEQ provides program and financial administration of the annual grants. The board meets annually to track the status of the fund and the progress of the annual grant program. The board is appointed by the Governor and consists of five members as follows:

- Three members shall represent persons paying the taxes that are deposited into the fund and shall include one member appointed from nominations submitted by recognized industry associations representing retailers; one member appointed from nominations submitted by recognized industry associations representing soft drink distributors; and one member appointed from nominations submitted by recognized industry associations representing beer distributors.
- One member shall be a local litter or recycling coordinator.
- One member shall be from the general public.

At the conclusion of each grant year, the local government grant recipients must submit performance and accounting reports to DEQ on the activities and expenses for which the grant funds were used. The data contained in this report was compiled from the information submitted by the grant recipients and certified by one of their authorized agents.

FUNDING FOR FISCAL YEAR 2018

Funding for Fiscal Year 2018

In FY 2018, \$1,782,129 was disbursed from the litter fund to 309 of 324 localities. Litter grants are calculated by population and road miles and do not take into consideration how much money the local government receives from other sources in support of its programs. The number of local governments applying for the grants varies from year-to-year.

Many localities use other sources of funds to augment their grant award. Programs reported over \$16 million in cash from local funds, private sources, and other revenues.

In addition to cash, a number of localities rely upon in-kind services to carry out their program activities. Local programs value their in-kind donations at \$5,167,551.

In FY 2018, local governments matched the \$1,782,129 awarded in grant funds with \$22,653,113 from other sources of money and in-kind services. This represented a funding match of 1,271%.

The local litter prevention and recycling programs may be managed or operated by a single locality (city, county, or town), or by a group of localities (referred to as a "cooperative program").

Single local government applications: 140

Co-op applications: 50

Total grants disbursed: 190

Total localities served: 309

Performance Details for Fiscal Year 2018

STAFFING AND VOLUNTEER SUPPORT LEVEL

Most programs have at least one full-time or part-time employee who is typically assisted by volunteers. Volunteers play a critical role in each program's success. At a standard rate of \$24.49 per hour, the value of the service provided by volunteers during FY 2018 was **\$6,542,334**.

CLEANUPS

Each year, local programs sponsor a variety of cleanup programs where volunteers donate their time to clean up areas where litter is present or where illegal dumping of solid waste has occurred. A total of **5,086** cleanup events, utilizing a total of **45,082** volunteers, cleaned **72,571** cubic yards of litter in FY 2018.



Volunteers cleaning up Route 11 and 130 near the Natural Bridge State Park in Rockbridge County

YOUTH EDUCATION

The majority of local programs included a youth education component. These activities included presentations and workshops in schools, involvement in "ecology clubs" and other educational events such as Earth Day celebrations. Last year, the local government grant recipients reported that **1,532** presentations, workshops, or other educational events for young people were conducted. The total number of youth attending these activities was reported as **83,636**. The total number of ecology clubs reported for FY 2018 is **102** with **2,070** members.



City of Suffolk's volunteers working on a mosaic made out of recycled plastic bottle tops

PUBLIC EDUCATION (NOT REPORTED AS YOUTH EDUCATION)

Community outreach is a major component of many of the local litter and recycling programs. Community outreach activities may include booths, presentations, and unstaffed displays, such as bulletin boards and posters. Litter and recycling program managers reported that they conducted **543** workshops with an estimated **33,044** people in attendance. There were **502** staffed displays or events that were viewed by approximately **701,853** people. Program managers reported that in FY 2018 there were **448** unstaffed displays in Virginia.



Clean Fairfax SpringFest Event



One of the activities in Rappahannock Regional's Educational Trailer

ASSIGN-A-HIGHWAY PROGRAM

The Assign-A-Highway program continues as a litter prevention/cleanup initiative in the Commonwealth. Under this program, area judges offer probationers the opportunity to work with the locality's litter program to clean up assigned sections of roads and highways during their probationary period. For FY 2018, grantees reported **46,527** cubic yards of litter were collected by **7,878** probationers along **20,233** miles of roads.

PROGRAM GRANT FUNDING ALLOCATIONS

Local governments that received grants for FY 2018 were asked to estimate the percentage of their grant funds used specifically for the litter prevention program activities and the percentage of their grant funds used specifically for recycling program activities. Approximately **56 percent** was reported as being used for litter prevention while **44 percent** was reported as having been spent to support recycling.

ESTIMATED PERCENT GRANT FUNDING TO SUPPORT LITTER PREVENTION AND RECYCLING

DESCRIPTION	PERCENTAGE
Grant funds used for litter prevention program activities	56%
Grant funds used for recycling program activities	44%

<u>Note:</u> The percentage of funding utilized for litter and recycling is subjectively based upon estimates provided by the grant recipients. These percentages also are based only on the grant funds awarded to localities by DEQ. This percentage of funding does not take into account any other monies that the local governments may have received from other sources or had budgeted for these programs from their general operation funds.

DATA TABLES FOR FISCAL YEAR 2018

Data Tables for Fiscal Year 2018

SUMMARY OF HIGHLIGHTED DATA COMPARING FY 2018 TO FY 2017

DESCRIPTION	FY2018	FY2017
Funds Distributed from Litter Tax	\$1,782,129	\$1,812,330
Total Localities Funded	309	309
Locality Cash Match Total	\$13,258,374	\$13,763,990
Locality In-Kind Match Totals	\$652,433	\$671,767
Number of Volunteer Hours Worked	267,143	230,645
Cleanup Events	5,086	5,902
Volunteers	45,082	42,684
Cubic Yards of Litter Collected	72,571	84,550
Youth Presentations, Workshops, or other Educational Events	1,532	1,963
Youth Attending	83,636	69,184
Ecology Clubs	102	95
Ecology Club Members	2,070	1,692
Number of Probationers	7,878	7,242
Number of Road Miles Cleaned	20,233	22,201
Cubic Yards of Litter Collected	46,527	49,986

CASH MATCH FUND BREAKDOWN

DESCRIPTION	,	AMOUNT
Local Cash	\$	13,258,374
Private Sector Cash	\$	500,770
Other Cash	\$	329,107
Total	\$	14,088,251

IN-KIND (ALL OTHER FUND SOURCES) MATCH FUND BREAKDOWN

DESCRIPTION	А	MOUNT
Local In-Kind	\$	652,433
Private In-Kind	\$	66,333
Other In-Kind	\$	7,258
Total	\$	726,024

DATA TABLES FOR FISCAL YEAR 2018

EXPENSES

Litter Prevention and Recycling programs used their grant funds for expenses in the following categories:

FY 2018 EXPENSES

USE OF GRANT FUNDS	FY2018 EXPENSES	USAGE PERCENT
Salaries, Wages, and Fringe Benefits	\$ 786,361	43.9%
Essential Supplies	\$ 595,428	33.3%
Contractual Services	\$ 389,704	21.8%
Travel	\$ 13,942	0.8%
Other	\$ 4,075	0.2%
Total Grant Funds	\$ 1,789,509	100%

STAFFING

FY 2018 EMPLOYED STAFF

DESCRIPTION	NUMBER
Number of Full-Time and Part-Time Employees	966
Number of Hours Worked	678,432

DATA TABLES FOR FISCAL YEAR 2018

PROGRAM PROMOTION

The fund guidelines require reporting on the kinds of materials the litter program managers distribute; however, the quantity does not need to be reported. In addition, litter program managers cannot use their grant funds for advertising though advertising may be donated and is included in this report as an in-kind match.

FY 2018 MATERIALS DISTRIBUTED

TYPES OF MATERIALS DISTRIBUTED	NUMBER OF LOCALITIES**
Litter Bags	79
Pencils	72
Stickers	55
Coloring Books	60
Other*	88

^{*}Other materials distributed include bookmarks, buttons, certificates, cups, gloves, hand sanitizer, key chains, litter grabbers, magnets, memo pads, pocket ash trays, recycling bins, rulers, tote bags, water bottles, wrist bands, etc.

FY 2018 COMMUNICATION TYPES

TYPES OF COMMUNICATION	NUMBER OF LOCALITIES**
Brochures	78
Websites	97
Emails	71
Newspapers	61
Newsletters	39
Public Service Radio Announcements	25
Facebook	78
Public Service Television Announcements	18
Twitter	23
Other*	37

^{*}Other materials distributed include banners, blogs, bumper stickers, booklets, calendars, fliers, post card mailers, presentations at public town meetings and other interest groups, school and government marquees, signage, and YouTube.

^{**}For this purpose, coops are counted as a single locality.

WEBSITE AND CONTACT INFORMATION

Website and Contact Information

WEBSITE

To obtain additional information about the Litter Prevention and Recycling Grant Program, visit <u>DEQ's</u> website.

CONTACT

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